

IN THE SPECIFICATION

Please amend the paragraph at page 11, lines 2-5, as follows:

Cooling fins 23a extending vertically are formed on right and left side surfaces of the heat sink 22, cooling fins 23b are formed on the top surface of the heat ~~[[skin]]~~ sink 22, and cooling fins 23c are formed on the bottom surface of the heat ~~[[skink]]~~ sink 22.

Please amend the Abstract on page 24 as follows:

Abstract

A nonlinear optical crystal device ~~[[(21)]]~~, a wavelength conversion element, is surrounded with a heat sink ~~[[(22)]]~~ having cooling fins ~~(23a, 23b, 23c)~~. Cartridge heaters ~~[[(24)]]~~ for uniformly heating the nonlinear optical crystal device ~~[[(21)]]~~ are arranged in the heat sink ~~[[(22)]]~~, and the temperature of the cartridge heater ~~[[(24)]]~~ is regulated by a heater controller ~~[[(30)]]~~. Laser light is ~~entered~~ input into the nonlinear optical crystal device ~~[[(21)]]~~, and delivered therefrom after its wavelength is converted into a shortened wavelength. When the repetition frequency of laser light is high, heating by the heaters ~~[[(24)]]~~ is stopped, and cooling is effected with the heat sink ~~[[(22)]]~~. When the repetition frequency of laser light is low, heating by the heaters ~~[[(24)]]~~ is carried out to maintain the temperature of the nonlinear optical crystal device ~~[[(21)]]~~ to be a temperature at which a conversion efficiency is satisfactory.